



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
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**GAIL FARBER, Director**

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

March 15, 2011

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

## ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

41 March 15, 2011

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

### **CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS IN THE UNINCORPORATED COMMUNITIES OF WALNUT PARK AND WEST WHITTIER (SUPERVISORIAL DISTRICT 1) (3 VOTES)**

#### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the unincorporated communities of Walnut Park and West Whittier.

#### **IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0014874 – Seville Avenue, reconstruction of existing roadway pavement and curb ramps, in the unincorporated community of Walnut Park, for changes related to installing expansion joints, removal of existing asphalt slurry, patching of cold joints, replacing cracked concrete, modifying sidewalk and installing curb ramps, performing survey, and repairing an unmarked utility conduit, with an increase in the contract amount of \$94,931, being performed by Los Angeles Engineering, Inc.
- Project ID No. RDC0014923 – Washington Boulevard, resurfacing of existing roadway pavement, in the unincorporated community of West Whittier, for changes related to variations in bid quantities, adjusting manholes, disposal of grindings containing petromat fabric, reimbursement of Caltrans encroachment permit fee, and replacing underground conduits, with a decrease in the contract amount of \$3,695.59, being performed by Sully-Miller Contracting Company.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to obtain approval of the project from your Board for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work, which the Director ordered for Project ID No. RDC0014923.

Also, enclosed for your approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID No. RDC0014874.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are \$94,931 and (\$3,695.59), respectively.

Funding for Project ID Nos. RDC0014874 and RDC0014923 are included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER  
Director

GF:JTS:bc

Enclosures

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGES IN WORK (APPROVE)  
March 15, 2011

PROJECT ID NO. RDC0014874 – SEVILLE AVENUE (in the unincorporated community of Walnut Park), Supervisorial District 1, Contractor: Los Angeles Engineering, Inc.

Project Description:

Reconstruction of existing roadway pavement and curb ramps.

Changes in Work:

|  |                    |
|--|--------------------|
| (1) Installation of expansion joints       | \$20,000.00        |
| (2) Remove existing asphalt slurry         | 3,500.00           |
| (3) Epoxy patch existing cold joints       | 22,200.00          |
| (4) Replace cracked concrete               | 21,000.00          |
| (5) Modify sidewalk and install curb ramps | 23,010.00          |
| (6) Survey                                 | 2,081.00           |
| (7) Repair unmarked utility conduit        | <u>3,140.00</u>    |
| Total                                      | <u>\$94,931.00</u> |

Description of Changes:

- (1) In order to prevent existing cracks from spreading to the new concrete pavement, it is necessary to install expansion joints on both lanes of the roadway.
- (2) The edges of the asphalt concrete pavement on Seville Avenue are overlaid with asphalt slurry. In order to construct a smoother transition with the existing roadway, the contractor will remove this existing slurry.
- (3) It is necessary to fill a gap along the reconstructed roadway with epoxy in order to prevent water from reaching the subgrade.
- (4) It is necessary to remove and replace existing cracked pavement adjacent to the newly placed concrete.
- (5) In order to comply with current Americans with Disabilities Act regulations, it is necessary to rebuild existing curb ramps and install two new curb ramps.
- (6) In order to construct the curb ramps that were not shown on the plans, it is necessary for the contractor to perform additional topographic survey work.

(7) It is necessary to repair an unmarked electrical conduit that was damaged during the construction.

The costs for Items 1, 2, 3, 4, 6, and 7 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 5 will be based on contract unit prices.

Twenty-nine additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

|   |                     |
|---|---------------------|
| Original contract amount                                    | \$869,849.00        |
| Changes in work approved by the Director<br>of Public Works | 7,400.00            |
| Changes in work to be approved                              | <u>94,931.00</u>    |
| Revised contract amount                                     | <u>\$972,180.00</u> |
| Percentage total change to original contract amount         | 12%                 |

SK:bc

CHANGES IN WORK (RATIFY)  
March 15, 2011

PROJECT ID NO. RDC0014923 - WASHINGTON BOULEVARD (in the unincorporated community of West Whittier), Supervisorial District 1, Contractor: Sully-Miller Contracting Company.

Project Description:

Resurfacing of existing roadway pavement and the performance of other appurtenant work.

Changes in Work:

|  |                       |
|--|-----------------------|
| (1) Variations in bid quantities                     | (\$38,683.96)         |
| (2) Single adjust manholes                           | 3430.00               |
| (3) Disposal of grindings containing petromat fabric | 10,965.37             |
| (4) Reimbursement of Caltrans permit fee             | 1,804.00              |
| (5) Replace existing underground conduits            | <u>18,789.00</u>      |
| Total  | (\$ <u>3,695.59</u> ) |

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) To meet the intent of the design, it is necessary to adjust the elevations of seven existing manholes. This work was not included in contract specifications.

(3) During cold milling operations, a petromat paving fabric was encountered at various locations. As a result, the grindings will not be suitable for recycling and have to be disposed at a suitable facility. This work was not included in contract specifications.

(4) It is necessary to reimburse the contractor for the Caltrans encroachment permit fee.

(5) It is necessary for the contractor to replace the existing underground conduits for the traffic signal system at the intersection of Washington Boulevard at Pioneer Boulevard. This work was not included in contract specifications.

The costs for Items 1 and a portion of Item 5 will be based on contract unit prices. The costs for Items 2, 3, and the remainder of the cost for Item 5 will be negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 4 is stipulated in the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

Funding for these changes is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

|   |                     |
|---|---------------------|
| Original contract amount                              | \$656,144.20        |
| Changes in work approved<br>under delegated authority | 3,197.30            |
| Changes in work to be ratified                        | <u>(3,695.59)</u>   |
| Revised contract amount                               | <u>\$655,645.91</u> |
| Percent total change to original contract amount      | 0%                  |

KA:bc